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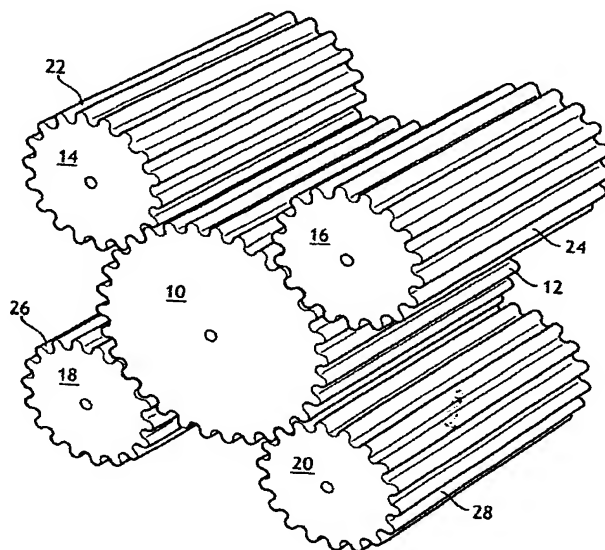
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(54) Title: **DEVICE AND PROCESS FOR TREATING FLEXIBLE WEB BY STRETCHING BETWEEN INTERMESHING FORMING SURFACES**



(57) Abstract: A series of nips (200, 202, 204, 412, 414) formed by intermeshing grooves (22, 24, 26, 28) provides for a higher degree of stretch, particularly for lightweight webs (100) by stretching in stages in multiple grooved nips. The ability to adjust the degree of stretch at each nip can provide a high degree and variability of stretch with reduced web damage compared to a single step application of the same stretch. Improvements to the manufacture of lightweight components of personal care products such as diaper backing components are obtained.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
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According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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X	DE 25 03 775 A (REIFENHAEUSER KG) 5 August 1976 (1976-08-05) paragraph bridging pages 6 and 7; figure 3 --- -/--	1,13,22

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☒ Patent family members are listed in annex.

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